
EDUCATION

Bachelor of Arts in Economics and Environmental Studies

(exp. May 2017)

Washington and Lee University, Lexington, VA

International Honors Program: Climate Change

(Jan – May 2016)

Travelled to San Francisco, Vietnam, Morocco, and Bolivia to examine both the science and the social impacts of climate change through the political economy of food, water, energy. GPA: 4.0

Key Courses: Micro/Macro Economic Theory, Statistics, Econometrics, Information Technology Literacy, Urban Econ

Select Skills: Arc Geographic Information Systems (GIS), Basic Stata, Microsoft Office

EXPERIENCE

Sustainability Intern | W&L University

(Sep 2016 – Present)

Worked to improve sustainability on campus by documenting and accounting for over 200 recycling bins throughout campus. Ensured all the bins had proper signage and locations. Met weekly with director of sustainability for an hour.

Elrod Commons Student Assistant | W&L University

(Aug 2013 – Present)

Assisted with the branding, marketing, sales, and communications aspects of the Student Activities department.

Scrim Summer Scholar | Penn State University

(May 2016 – July 2016)

Researched Flood Insurance Risk Maps for New Orleans made by the Federal Emergency Management Agency to determine demographic and geographic changes in flood-plain classifications from 1984 to 2016 using GIS and policy implication for socially vulnerable populations in order to improve flood risk management. Work was sponsored by the National Science Foundation (NSF) through the Sustainable Climate Risk Management (SCRiM) network.

REU Student Researcher | University of Vermont

(May 2015 – Aug 2015)

Investigated the ecological and economic impact of aquatic invasive species (AIS) in Lake Champlain by teaching myself GIS. Researched the life histories of fifteen AIS, developed invasion risk assessments for three AIS (found to be billions of dollars), and identified cost-effective solutions for lake management (prevention strategies for specific high risk areas in the lake). Work was sponsored by the NSF as part of the research experience for undergraduates (REU).

Summer Student Intern | VA Boston Healthcare System

(July 2014 – Aug 2014)

Worked full-time in education department. Helped guide the American Heart Association program, did monthly Schwartz rounds to improve patient/doctor relationships, organized over sixty bags for homeless veterans, as well as general office support.

LEADERSHIP

Senior Speech at Diversity Parents Weekend Dinner | W&L University

(Sep 2016)

Fundraiser for 2015 Nepal Earthquake (Raised over \$700 in 1 week) | W&L University

(Apr 2015)

Secretary for Student Association for International Learning (SAIL) | W&L University

(Aug 2015 – May 2016)

Publicity Committee Chair for SAIL | W&L University

(Aug 2014 – May 2015)

ACTIVITIES

Volunteer at Yellow Brick Road Early Childhood Learning Center

(Sep 2013 – Dec 2015)

Worked weekly with children, ages 3 to 5, from low and middle income households to foster active learning in classrooms.

Volunteer at Mercy Regional Hospital

(Jun 2013 - Jul 2013)

Assisted in Outpatient Services, the ER, as well as Women and Birth 10 hours/week in Manhattan, KS.

HONORS / AWARDS / SPECIAL MENTIONS

Deans Honor Roll List 2014-16 | Finalist in Quest Scholars Program | Fluent in English and Nepali, Intermediate in Spanish